PF-0802 US

<110> LAL, Preeti
     AZIMZAI, Yalda
     TANG, Y. Tom

<120> CYTOCHROME P450 VARIANT

<130> PF-0802 US

<140> To Be Assigned
<141> Herewith

<150> 60/218,934
<151> 2000-07-14

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<212> PRT
<213> Homo sapiens

<220>
<221> misc_feature
<223> Incyte ID No: 2515666CD1

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Leu Arg Pro Arg Val Pro Lys Gly Leu Lys Ser Pro Pro Gln Pro
                35                  40                  45
Trp Gly Trp Pro Leu Leu Gly His Val Leu Thr Leu Gly Lys Asn
                50                  55                  60
Pro His Leu Ala Leu Ser Arg Met Ser Gln Arg Tyr Gly Asp Val
                65                  70                  75
Leu Gln Ile Arg Ile Gly Ser Thr Pro Val Leu Val Leu Ser Arg
                80                  85                  90
Leu Asp Thr Ile Arg Gln Ala Leu Val Arg Gln Gly Asp Asp Phe
                95                  100                 105
Lys Gly Arg Pro Asp Leu Tyr Thr Ser Thr Leu Ile Thr Asp Gly
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Gln Ser Leu Thr Phe Ser Thr Asp Ser Gly Pro Val Trp Ala Ala
                125                 130                 135
Arg Arg Arg Leu Ala Gln Asn Ala Leu Asn Thr Phe Ser Ile Ala
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Ser Asp Pro Ala Ser Ser Ser Ser Cys Tyr Leu Glu Glu His Val
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Ser Lys Glu Ala Lys Ala Leu Ile Ser Arg Leu Gln Glu Leu Met
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Ala Gly Pro Gly His Phe Asp Pro Tyr Asn Gln Val Val Val Ser
                185                 190                 195
Val Ala Asn Val Ile Gly Ala Met Cys Phe Gly Gln His Phe Pro
                200                 205                 210
Glu Ser Ser Asp Glu Met Leu Ser Leu Val Lys Asn Thr His Glu
                215                 220                 225
Phe Val Glu Thr Ala Ser Ser Gly Asn Pro Leu Asp Phe Phe Pro
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Ile Leu Arg Tyr Leu Pro Asn Pro Ala Leu Gln Arg Phe Lys Ala
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Phe Asn Gln Arg Phe Leu Trp Phe Leu Gln Lys Thr Val Gln Glu
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His Tyr Gln Asp Phe Asp Lys His Ser Lys Lys Gly Pro Arg Ala
                    275                          280                          285
Ser Gly Asn Leu Ile Pro Gln Glu Lys Ile Val Asn Leu Val Asn
                    290                          295                          300
Asp Ile Phe Gly Ala Gly Phe Asp Thr Val Thr Thr Ala Ile Ser
                    305                          310                          315
Trp Ser Leu Met Tyr Leu Val Thr Lys Pro Glu Ile Gln Arg Lys
                    320                          325                          330
Ile Gln Lys Glu Leu Asp Thr Val Ile Gly Arg Glu Arg Arg Pro
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Arg Leu Ser Asp Arg Pro Gln Leu Pro Tyr Leu Glu Ala Phe Ile
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Leu Glu Thr Phe Arg His Ser Ser Phe Leu Pro Phe Thr Ile Pro
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His Ser Thr Thr Arg Asp Thr Thr Leu Asn Gly Phe Tyr Ile Pro
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Lys Lys Cys Cys Val Phe Val Asn Gln Trp Gln Val Asn His Asp
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Pro Glu Leu Trp Glu Asp Pro Ser Glu Phe Arg Pro Glu Arg Phe
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Leu Thr Ala Asp Gly Thr Ala Ile Asn Lys Pro Leu Ser Glu Lys
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Met Met Leu Phe Gly Met Gly Lys Arg Arg Cys Ile Gly Glu Val
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Leu Ala Lys Trp Glu Ile Phe Leu Phe Leu Ala Ile Leu Leu Gln
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Gln Leu Glu Phe Ser Val Pro Pro Gly Val Lys Val Asp Leu Thr
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Pro Ile Tyr Gly Leu Thr Met Lys His Ala Arg Cys Glu His Val
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